

McClintock Drive Bike Lane and Repavement (Mill & Overlay) Project

McClintock Drive between Broadway and Guadalupe roads will be repaved as part of Tempe’s ongoing Asset Management Capital Maintenance Program. As part of this repaving project, McClintock Drive will be reconfigured to include bike lanes on each side of the street, which will require the removal of at least one vehicle lane on McClintock Drive. A minimum of two vehicular lanes, northbound and southbound, and a middle turn lane will be maintained, as well as medians/center turn lanes and formal turn lanes at the arterial intersections.

McClintock Drive between Broadway and Guadalupe roads has seen traffic volumes, on average, decrease by a total of 22 percent since 2004 (see Table A). This decrease is largely attributed to the completion of the urban freeway network and an increase in the number of commuters choosing alternative modes of travel.

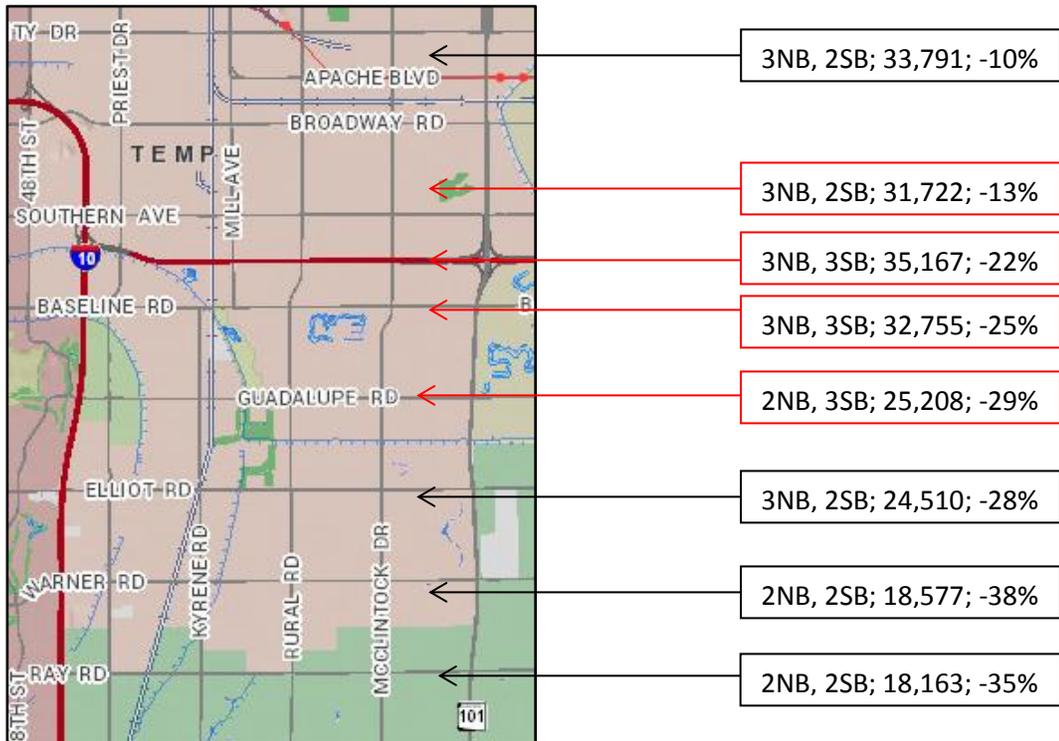
The addition of bicycle lanes continues Tempe’s longstanding commitment to sustainable transportation and providing streets with accommodations for all modes of travel. The removal of vehicular traffic lane(s) in order to accommodate bicycle lanes is consistent with the Transportation Master Plan, which was approved by the City Council in January 2015 after a year-long public involvement process that identified McClintock Drive as a candidate for bike lanes.

Table A: Traffic Volume Data Comparison (2004 versus 2014)

Segment of McClintock	Lane Configuration	2004 Volumes			2014 Volumes			Change (%)			Average Segment (%)
		NB	SB	T	NB	SB	T	NB	SB	T	
Rio Salado to University	3 NB, 2 SB	No Data			16087	18531	34618	N/A			-9.71%
University to Apache	3 NB, 2 SB	16264	21159	37423	16451	17340	33791	1.15%	-18.05%	-9.71%	
Apache to Broadway	3 NB, 2 SB	No Data			15375	17488	32863	N/A			
Broadway to Southern	3 NB, 2 SB	17207	19280	36487	15208	16514	31722	-11.62%	-14.35%	-13.06%	-22.19%
Southern to US60	3 NB, 3 SB	22293	22658	44951	17938	17229	35167	-19.54%	-23.96%	-21.77%	
US60 to Baseline	3 NB, 3 SB	20697	23145	43842	16074	16681	32755	-22.34%	-27.93%	-25.29%	
Baseline to Guadalupe	2 NB, 3 SB	17841	17485	35326	12718	12490	25208	-28.71%	-28.57%	-28.64%	
Guadalupe to Elliot	3 NB, 2 SB	18106	16083	34189	12233	12277	24510	-32.44%	-23.66%	-28.31%	-33.53%
Elliot To Warner	2 NB, 2 SB (Bike Lanes)	12466	17252	29718	9211	9366	18577	-26.11%	-45.71%	-37.49%	
Warner to Ray	2 NB, 2 SB (Bike Lanes)	16482	11366	27848	9202	8961	18163	-44.17%	-21.16%	-34.78%	

McClintock: Current Pavement Conditions





Sections of arterials streets that accommodate similar volumes of traffic (25,000-35,000 vehicles/day) with two travel lanes in each direction include:

- Warner Road from I-10 to Priest: 31,754 vehicles/day
- Warner Road from Priest to Kyrene 31,703 vehicles/day
- University Drive from McClintock to Loop 101: 30,115 vehicles/day
- Rural Road from Baseline to Guadalupe: 29,395 vehicles/day
- Guadalupe Road from Kyrene to Rural: 28,960 vehicles/day
- University Drive from SR143 to Priest: 28,048 vehicles/day
- University Drive from Rural to McClintock: 27,360 vehicles/day
- Warner Road from McClintock to Loop 101: 25,930 vehicles/day
- Guadalupe Road from McClintock to Loop 101: 25,027 vehicles/day

Schedule

- Ramps: May 18
- Manholes: May
- Paving: June
- Striping: June/July
- Completion: July 2015

Nesbitt Contracting Co. Inc. has been hired to construct this project. The total project cost is \$1,704,547, and the project is anticipated to be completed by July.

Outreach

Staff will work closely with businesses and neighborhoods adjacent to McClintock Drive by using number of techniques to ensure timely communication, including door hangers, social media, press releases and the street closures web page - www.tempe.gov/streetclosures

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